

March 24, 2003

Mr. George Czerniak
Chief - Air Enforcement and Compliance Branch
USEPA Region 5
77 West Jackson Blvd. AE-17J
Chicago, IL. 60604-3507

RECEIVED
MAR 28 2003 ETS/MS
AIR ENFORCEMENT BRANCH,
U.S. EPA, REGION 5

SUBJECT: Annual Report for Halogenated Solvent Cleaning Machines

Dear Mr. Czerniak :

Enclosed please find the Annual Report for Halogenated Solvent Cleaning Machines subject to the Halogenated Solvent Cleaner NESHAP (40 CFR 63 Subpart T) at the Morgan Electro Ceramics, Bedford, Ohio facility. The Baron Blakeslee/ Model MLR-120 Permit number P009-A has been removed from service and is no longer in use.

Thank you for your consideration in this matter. If you have any questions regarding this correspondence, please contact me at (440) 232-8600.

Sincerely,



William Hocesvar
Facility Manager
Morgan Electro Ceramics

Enclosure

cc: Doug Brouard, Cleveland Air Pollution Control Division
T. Jones

Rec 3/28/03
ETS/VB

**HALOGENATED SOLVENT CLEANER NESHAP –
Bi-ANNUAL REPORT**

FACILITY INFORMATION

| | |
|-----------------------------------|-------------------------------------|
| Company Name | Morgan Electro Ceramics |
| Mailing Address | 232 Forbes Road Bedford, Ohio 44146 |
| Equipment Location Address | Same as mailing address. |
| Ohio EPA Facility ID. | 13-18-03-1627 |

| SOLVENT MACHINE INFORMATION | |
|----------------------------------------------------|-----------------------------------------------------------------------------------|
| Ohio EPA ID | P009 –A |
| Description of source | Solvent vapor degreaser using perchloroethylene |
| Make/Model | Baron Blakeslee / Model MLR-120 |
| Initial Startup date | September 1, 1998 (Replacement in kind) |
| Type of Machine | Batch vapor |
| Solvent/Air Interface Area | 2.32 (square ft) |
| Machine Controls | Freeboard Ratio 1.00 Freeboard refrigeration device Working-mode cover |
| Method of Compliance | Alternative standard 40 CFR 63.464 |
| Overall Average Monthly Consumption | 0.00 (lb. of solvent) |
| 3-Month Rolling Average Emission Estimates* | 8.3 (lb/month/sq. ft. surface area) From: 07/01/02; To: 09/30/02 |
| 3-Month Rolling Average Emission Estimates* | 8.3 (lb/month/sq. ft. surface area) From: 10/01/02; To: 12/31/02 |

* Calculation method and results are attached.

| | | | |
|---------------------------------|------------------------------|-------------------|-----------------------|
| Person preparing report: | Hocevar | William | J. |
| | <i>Last Name</i> | <i>First Name</i> | <i>Middle Initial</i> |
| Title: | Facility Engineering Manager | | |
| Date prepared: | March 24, 2003 | | |

**HALOGENATED SOLVENT CLEANER NESHAP –
Bi-ANNUAL REPORT**

FACILITY INFORMATION

| | |
|-----------------------------------|-------------------------------------|
| Company Name | Morgan Electro Ceramics |
| Mailing Address | 232 Forbes Road Bedford, Ohio 44146 |
| Equipment Location Address | Same as mailing address. |
| Ohio EPA Facility ID. | 13-18-03-1627 |

SOLVENT MACHINE INFORMATION

| | |
|----------------------------------------------------|------------------------------------------------------------------------------------|
| Ohio EPA ID | P009 –B |
| Description of source | Solvent vapor degreaser using perchloroethylene |
| Make/Model | Baron Blakeslee / Model MLR-216 |
| Initial Startup date | September 1, 1998 (Replacement in kind of old machine) |
| Type of Machine | Batch vapor |
| Solvent/Air Interface Area | 4.31 (square ft) |
| Machine Controls | Freeboard Ratio 1.00 Freeboard refrigeration device Working-mode cover |
| Method of Compliance | Alternative standard 40 CFR 63.464 |
| Overall Average Monthly Consumption | 64.36 (lb. of solvent) |
| 3-Month Rolling Average Emission Estimates* | 11.6 (lb/month/sq. ft. surface area) From: 07/01/02; To: 09/30/02 |
| 3-Month Rolling Average Emission Estimates* | 19.4 (lb/month/sq. ft. surface area) From: 10/01/02; To: 12/31/02 |

* Calculation method and results are attached.

| | | | |
|---------------------------------|-------------------------------------|-------------------|-----------------------|
| Person preparing report: | <u>Hocevar</u> | <u>William</u> | <u>J.</u> |
| | <i>Last Name</i> | <i>First Name</i> | <i>Middle Initial</i> |
| Title: | <u>Facility Engineering Manager</u> | | |
| Date prepared: | <u>March 24, 2003</u> | | |